PTO/SB/05 (03-01)

ease type a plus sign (+) inside this box	→ [+]	Approved for use Patent and Trademark Office:	through 10-31-2002.	OMB 0651-0032
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UTILITY				
PATENT APPLICATION				
TRANSMITTAL				

Attor	ney Docket No.	X-1424 US				
First Inventor		Stephen M. Trimberger				
Title	Programmable Systems and Devices with Multiplexer Circuits Providing Enhanced Capabilities for Triple Modular Redundancy					

(Only for new nonpr	rovisional applications under 37 C	CFR 1.53(b)) Expn	ess Mail	Label No.	EV 0003341	193 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			Commissioner for Patents ADDRESS TO: P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Specification Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Ştatement Regarding Fed sponsored R & D - Reference to sequenct listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description] 1	6. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy (CRC) b. Specifiation Sequence Listing on: i. CD-ROM or CD-R (2 copies); or paper c. Statements verifying identity of above copies			
				ACCOMPANYING APPLICATION PARTS			
- Claim(s	s)			8. X Assignment Papers (cover sheet & document(s))			
[5 2]	ct of the Disclosure	Sheets 04	٠, ١		CFR 3.73(b) Stateme en there is an assign		
3. A Diawii	19(s) (33 03C 113) [10ta	Sheets 04] ,	10. Engli	ish Translation Docu	ment (if applicable)	
4. Oath or Decl	aration [76] Newly Executed(original or o	otal Pages 01] }		mation Disclosure ement (IDS)/PTO-144	Copies of IDS Citations	
	J '			12. Prelii	minary Amendment		
b	Copy from a prior application (37 (for continuation/divisional with Bo	CFR §1.63(d)) ox 17 completed)		13. X Retu (Sho	rn Receipt Postcard uld be specifically ite	(MPEP 503) emized)	
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				14. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
			n,	15. Nonpublication Request under 35 U.S.C 122 (b)(2)(B). Applicant must attach form PTO/SB/35 or its equivalent.			
5. X Applio	5. X Application Data Sheet. See 37 CFR 1.76 16. Other:						
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:							
Continu	uation Divisional	Continuation	-in-part (C	IP) of prior a	pplication No:		
Prior application					Group / Art Unit:		
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS							
∑ Customer Number or Bar Code Label							
Name	Attn: Lois D	. Cartier					
Address							
City		State			Zip Code		
Country		Telephone	720	-652-3733	Fax	408-377-6137	
Name (Print/Type) Vois D. Cartier Registration No. (Attorney/Agent) 40,941							
Signature	Mil	2/2			Date N	ovember 18, 2003	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

TOTAL AMOUNT OF PAYMENT

Unknown

X-1424 US

PTO/SB/17 (01-03)
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Attorney Docket No.

Complete if Known FEE TRANSMITTAL Unknown **Application Number** Filing Date for FY 2003 November 18, 2003 First Named Inventor Stephen M. Trimberger Effective 01/01/2003. Patent fees are subject to annual revision **Examiner Name** Unknown Applicant claims small entity status. See 37 CFR 1.27 Arr Unit

(\$) 1026.00

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
1. X Deposit Account:		TIONAL F	EES	<u> </u>		
Deposit Account Number 24-0040	Code	(\$)	Fee Description	Fee Paid		
Deposit Account XILINX, INC.	1051	130	Surcharge - late filing fee or oath			
Name	1052	50	Surcharge - late provisional filing fee or cover sheet.			
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	147	2,520	For filing a request for reexamination			
X Charge any additional fee(s) during the pendency of this application		920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	Extension for reply within first month			
1. BASIC FILING FEE	1252	420	Extension for reply within second month			
Laura Path.	1253	950	Extension for reply within third month			
Large Entity Fee Fee Fee Description Fee Paid	1254	1,480	Extension for reply within fourth month			
Code (\$)	1255	2,010	Extension for reply within fifth month			
1001 770 Utility filing fee \$770	1401	330	Notice of Appeal			
1002 320 Design filing fee	1402	330	Filing a brief in support of an appeal			
1003 . 490 Plant filing fee 1004 770 Reissue filing fee	1403	290	Request for oral hearing			
1005 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding			
	1452	110	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 770.00		1,330	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,240	Utility issue fee (or reissue)			
Total Claims Delow Fee Paid Total Claims 22 -20" =	1460	130	Petitions to the Commissioner			
Indep. Claims $\begin{vmatrix} 32 \\ 03 \end{vmatrix} - 3^{-2} = \begin{vmatrix} 12 \\ 0 \end{vmatrix} \times \begin{vmatrix} 18 \\ 18 \end{vmatrix} = \begin{vmatrix} $216 \\ $0 \end{vmatrix}$	1807	50	Processing fee under 37 CFR 1.17(q)			
Multiple Dependent 03 × = \$0	1806	180	Submission of Information Disclosure Stmt			
Large Entity Fee Fee Fee Description	8021	40	Recording each patent assignment per property (times number of properties)	\$40		
Code (\$) 1202 18 Claims in excess of 20	1809	770	Filing a submission after final rejection (37 CFR 1.129(a))			
1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claim, if not paid 1204 86 **Reissue independent claims over original patent	1810	770	For each additional invention to be examined (37 CFR 1.129(b))			
1205 18 **Reissue claims in excess of 20 and over original patent	1801	770	Request for Continued Examination (RCE			
and over original pateric		Other fee (specify)				
SUBTOTAL (2) (\$) 216.00 **or number previously paid, if greater, For Reissues, see above	*Reduc	ed by Basi	c Filing Fee Paid SUBTOTAL (3) (\$)	40.00		

SUBMITTED BY Complete (if applicable) Registration No. Lois D. Zartier 720-652-3733 Name (Print/Type) 40,941 Telephone (Attorney/Agent) Signature Date 11-18-2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Stephen M. Trimberger

Title Programmable Systems and Devices with Multiplexer Circuits Providing Enhanced Capabilities for Triple Modular Redundancy

Atty Docket Number X-1424 US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

November 18, 2003

Date

Signature

Lois D. Cartier

Reg. No. 40,941

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.